

REMARKS

Reconsideration and allowance are respectfully requested in light of the above amendments and the following remarks.

Claims 1-9 have been cancelled in favor of new claims 10-18. Support for the features recited in claims 10-18 is provided in the original claims and the specification on page 7, line 9, through page 11, line 19.

Claims 1-9 were rejected, under 35 USC §102(e), as being anticipated by Scherzer (US 6,347,234). To the extent these rejections may be deemed applicable to new claims 10-18, Applicants respectfully traverse.

Features of independent claims 10 and 17 include selecting either directional reception or diversity reception in accordance with a monitored fading correlation and demodulating signals received in accordance with the selected reception method. Additionally, claims 12 and 18 recite selecting either directional transmission or diversity transmission and transmitting signals according to the selected transmission method. These features provide the advantage of maintaining good communication quality when the fading correlation is small.

By contrast to the above-noted features of the present invention, Scherzer fails to disclose a transmission/reception method selector that switches between directional

transmission/reception and diversity transmission/reception, as may be determined by inspection of Scherzer's Fig. 1.

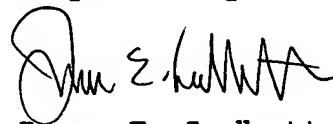
Consequently, it is not possible for a skilled person to derive the present invention or achieve the above-noted advantage of the present invention from Scherzer.

Accordingly, Scherzer does not anticipate the subject matter defined by independent claims 10 and 17 or dependent claims 12 and 18. Therefore, allowance of claims 10, 12, 17, and 18 and all claims dependent therefrom is warranted.

In view of the above, it is submitted that this application is in condition for allowance and a notice to that effect is respectfully solicited.

If any issues remain which may best be resolved through a telephone communication, the Examiner is requested to telephone the undersigned at the local Washington, D.C. telephone number listed below.

Respectfully submitted,



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